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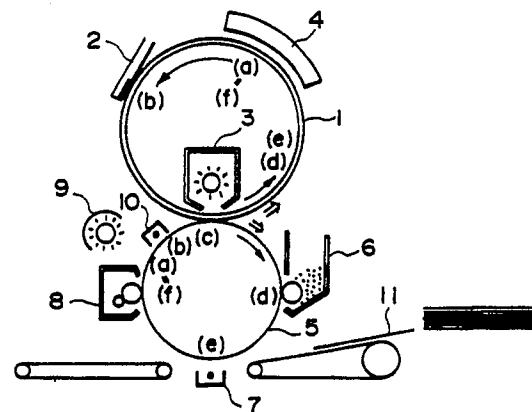
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**Optical image recording apparatus.**

An optical image recording apparatus includes an image holding member comprising a polymer recording layer capable of recording and holding data through heat application, thermal recording means for applying heat to the polymer recording layer, a photosensitive member, and exposure means for recording the data recorded by the recording layer by the photosensitive member. The polymer recording layer is preferably composed from a polymer liquid crystal. The polymer recording layer and the photosensitive member can be provided in a laminated form. The data recorded on the photosensitive member may be subjected to an electrophotographic image forming process.



**FIG. 2**



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
A	US-A-4607936 (MIYAKAWA ET AL.) * abstract; claims 1-6; figures 1-3 * * column 1 - column 2, line 9 * ---	1, 2, 4, 5, 7-20	G06K15/12 G02F1/13
A	EP-A-0068939 (THOMSON-CSF) * abstract; claims 1-4; figure 1 * * pages 1 - 2, line 24 * ---	1, 2, 4, 5, 7-13 17-20	
A	PROCEEDINGS OF THE SID. vol. 21, no. 2, 1980, LOS ANGELES US pages 181 - 183; Alexander C. Wu: "Optimizing the printing speed and printout quality of an electrophotographic laser-beam printer." * the whole document * -----	1, 4, 6, 8-16, 19-20	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			G06K
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 25 SEPTEMBER 1990	Examiner BEAUCE G. Y. G.
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			